

## SAFETY DATA SHEET

*IDENTITY (As used on Label and List)*  
 Tiger Melt

<b>SECTION I - PRODUCT &amp; COMPANY IDENTIFICATION</b>	
<i>MANUFACTURER'S NAME AND ADDRESS</i> Flor-Dri Supply Co., Inc. 5450 W. Jefferson Detroit, MI 48209	<i>EMERGENCY TELEPHONE NUMBER</i> 313-843-6460
	<i>DATE PREPARED</i> 6/1/2015

<b>SECTION II - HAZARDS IDENTIFICATION</b>
<p>This product is not a hazardous chemical as defined by the Hazard Communication Standard of 29 CFR 1910.1200.</p> <p><b>2.1 Classification of the substance or mixture</b>  <b>OSHA HCS 2012</b>      -Not classified</p> <p><b>2.2 Label Elements</b>  <b>OSHA HCS 2012</b></p> <p style="padding-left: 20px;"><b>Hazard Statements</b>      -No label element(s) specifically required</p> <p style="padding-left: 20px;"><b>Risk Phrases</b>              -No label element(s) specifically required</p> <p><b>2.3 Other Hazards</b>  <b>OSHA HCS 2012</b>      -This product is not a hazardous chemical as defined by the Hazard Communication Standard of 29 CFR 1910.1200</p>

<b>SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS</b>			
<i>COMPONENTS (Specific Chemical Identity)</i>	<i>ACGIH TLV</i>		<i>%</i>
Sodium Chloride			70 - 95%
Potassium Chloride			5 - 30%

<b>SECTION IV - FIRST AID MEASURES</b>
<p>Eye: Flush with water for 15 minutes.</p> <p>Ingestion: Contact physician. Do not induce vomiting.</p> <p>Skin Contact: Flush with large amounts of water. Wash with mild soap. If irritation persists or develops, seek medical attention. Wash clothing before reuse.</p> <p>Inhalation: Move to fresh air or ventilate with fresh air. Seek seek medical attention if irritation persists.</p>

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<b>SECTION V - FIREFIGHTING MEASURES</b>			
FLASH POINT	Unknown	FLAMMABLE LIMITS	Unknown
LEL	N/A	UEL	N/A
EXTINGUISHING MODE Material is non-combustible. In case of fire use media as appropriate for surrounding fire.			
SPECIAL FIRE FIGHTING PROCEDURES None			
UNUSUAL FIRE AND EXPLOSION HAZARDS No unusual fire or explosive hazards known.			
<b>SECTION VI - ACCIDENTAL RELEASE MEASURES</b>			
Promptly contain or remove spills to prevent contact with water. Follow approved, site-specific storm water pollution prevention plan (SWPPP) pursuant to state permit under National Pollution Discharge Elimination System (NPDES) where applicable.			
<b>SECTION VII - HANDLING AND STORAGE</b>			
Contain product to prevent spillage. Prevent creation of product dust. Ventilate to remove product dust. Prevent product contact with water or strong acids.			
<b>SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION</b>			
Personal Protection:		Eye Protection: Employer approved eyeglasses or goggles. Skin Protection: Protective gloves and clothing as necessary. Respiratory Protection (Specify Type): NIOSH/MSHA approved respirator for particulates as necessary.	
Hygienic Work Practices:		Prevent product exposure with eyes and skin. Prevent creation of product dust. Ventilate to remove product dust.	
<b>SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES</b>			
Appearance: White crystalline solid with white to off-white solid flakes Odor: Odorless Specific Gravity: 2.16 Melting Point: 801° C Boiling Point: 760 MM HG ° C			
Vapor Pressure: 2.4 MMHG @ 747° C Solubility (g/cc, %): 26.4%			
<b>SECTION X - STABILITY AND REACTIVITY</b>			
<b>Stability:</b> Stable and inert under normal conditions. Readily soluble in water. No known hazardous polymerization. No hazardous decomposition or byproducts.			
<b>Incompatibility</b> (Materials to Avoid): Contact with strong acids may effuse hydrogen chloride, sodium oxide and chlorine gas.			
<b>Conditions to Avoid:</b> Contact with water. Contact with strong acids.			

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### SECTION XI - TOXICOLOGICAL INFORMATION

**OSHA PEL:** Not listed.

**LC50 (rat):** >5000 mg/m3.

**LD50 (rat):** 967 - 1,668 mg/kg.

**Toxicologically Synergistic Products:** None known.

**Sensitization, chronic effects, carcinogenicity, mutagenicity, reproductive effects, teratogenicity:**  
Not classified or listed by ACGIH, IARC, NTP, and OSHA.

### SECTION XII - ECOLOGICAL INFORMATION

**Clean Water Act:** State NPDES program may require permit for handling and storage.

**RCRA:** Not listed.

**CERCLA Reportable Quantity:** Not listed.

**Clean Air Act:** N/A

**Inventories:**

**TSCA (US):** Listed as non-hazardous.

**DSL (Canada):** Not Listed.

**NDSL (Canada):** Not listed.

### SECTION XIII - DISPOSAL CONSIDERATIONS

Properly store and use product for de-icing rather than dispose, if possible. Dispose with approval into licensed sanitary landfill. Dissolved product may be diluted to acceptable concentration and disposed with approval into sanitary sewer.

### SECTION XIV - TRANSPORT INFORMATION

**Department of Transportation (US):** Not regulated as dangerous goods.

**Transportation of Dangerous Goods (TDG Canada):** Not regulated as dangerous goods.

### SECTION XV - REGULATORY INFORMATION

**US:** This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

**Canada:** This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR). This MSDS contains all of the information required by the CPR.

**WHMIS Status:** Not controlled.

### SECTION XVI - ADDITIONAL INFORMATION

The information presented herein, while not guaranteed, is true and accurate to the best of our knowledge. No warranty, expressed or implied, is made regarding the performance, safety, suitability, stability, or otherwise. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, storage, disposal and other factors that may involve other or additional legal, environmental, safety or performance considerations, and Flor-Dri Supply assumes no liability whatsoever for the use of or reliance upon this information.